



## State of Utah

### Department of Natural Resources

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas & Mining

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

#### Representatives Present During the Inspection:

Company	John Gefferth	Environmental Engineer
Company	Russell Hardy	
OSM	Henry Austin	
OGM	Karl Houskeeper	Environmental Scientist III
OGM	Steve Demczak	Environmental Scientist III

## Inspection Report

Permit Number:	C0150007
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, December 05, 2006
Start Date/Time:	12/5/2006 10:00:00 AM
End Date/Time:	12/5/2006 4:00:00 PM
Last Inspection:	Wednesday, November 15, 2006

Inspector: Steve Demczak, Environmental Scientist III

Weather: Cold, Windy, 30's

InspectionID Report Number: 1165

Accepted by: pgrubaug   
12/20/2006

Permitee: **CONSOLIDATION COAL CO**

Operator: **CONSOLIDATION COAL CO MID-CONTINENT REGION**

Site: **HIDDEN VALLEY MINE**

Address: **PO BOX 566, SESSER IL 62884**

County: **EMERY**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **RECLAIMED**

#### Current Acreages

960.00	<b>Total Permitted</b>
6.70	<b>Total Disturbed</b>
6.70	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

#### Mineral Ownership

- ☐ Federal  
☐ State  
☐ County  
☒ Fee  
☐ Other

#### Types of Operations

- ☒ Underground  
☐ Surface  
☐ Loadout  
☐ Processing  
☐ Reprocessing

#### Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Permit last renewed 1/29/2002. The permit area is 960 acres within T. 23 S. R. 6 E. W1/2 Sec 17 and all of Sec. 18. The Permittee's address is listed on the Reclamation Agreement [12755 Olive Blvd. St Louis Mo] has changed. The corporate headquarter's address should read [1800 Washington Rd., Pittsburgh PA]. The Engineering Office for the western operations is in Sesser, IL. Consolidation Coal Co. Board of Directors has authorized an exploratory engineering study at the Hidden Valley reclaimed site. Both portals will be reopened.

Inspector's Signature:

Steve Demczak, Environmental Scientist III

Inspector ID Number: 39

Date: Monday, December 18, 2006

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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## Inspection Continuation Sheet

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### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**1. Permits, Change, Transfer, Renewal, Sale**

The permittee is conducting minor exploration at Hidden Valley. The drill holes have been drilled. The permittee will stop for the winter due to conditions and will re-start in the spring.

**3. Topsoil**

All topsoil is covered with brattice at the exploration site. All drill cutting MUST be on brattice. The permittee was going to put drill cutting on the topsoil area. They have been advised that the cutting must be placed on brattice to protect the topsoil.

**4.a Hydrologic Balance: Diversions**

The main diversion was spot-checked and would function during a storm event.

**4.c Hydrologic Balance: Other Sediment Control Measures**

Silt fences were functioning as designed.

**4.d Hydrologic Balance: Water Monitoring**

The permittee was in the process of taking fourth quarter water monitoring.

**8. Noncoal Waste**

The reclaim area was clear of non-coal waste material.

**12. Backfilling And Grading**

The permittee will need to reclaim the three drill hole sites.

**13. Revegetation**

All drill sites will need to be seeded.

**21. Bonding and Insurance**

The public insurance policy is furnished by Steadfast Inc. Co. This policy will expire on October 5, 2007. The Certificate of Insurance form meets the requirements of the R645 Coal Rules. The bonding amount is \$90,758.